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Amendments to the Claims/Listing of Claims.

Please amend claims 28, 30, 31, 34, 42, 45, 52, 54, and 55, and cancel claims 29, and 56-

57, as shown in the Listing of Claims below. This Listing of Claims will replace all prior

versions, and listings, of claims in the application:

1-27 (Canceled)

28. (Currently Amended) An apparatus for displaying images comprising:

an enclosure;

a an image frame installed in the enclosure and adapted to hold displaying an

interlaced image, the interlaced image being defined by a plurality of images, each of the

plurality of images being defined by a plurality of strips, the interlaced image being defined by a

plurality of sets of the strips, each set including a strip from each of the plurality of images; and

an optical barrier including a plurality of substantially parallel elongated grills

spaced from the image frame and adapted to obscure portions of an installed the interlaced

image, the grills being arranged to define a plurality of substantially parallel elongated gaps

between adjacent grills through which portions of the installed interlaced image can be viewed

by a viewer, a ratio of grill width to gap width being about 80:20 with a variance of up to 5%;

wherein at least part of one strip of an installed the interlaced image and at least

part of an adjacent strip of the interlaced image can be viewed by each eve of a viewer through

each gap at any one time, so that the installed interlaced image in conjunction with the optical

barrier display 3D images to the viewer.

29. (Cancelled)

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(Currently Amended) An apparatus for displaying images as claimed in claim 29 28
wherein the interlaced image is applied to a light transparent material.

21 (Currently Amended). An apparetus for displaying images as alaims

31. (Currently Amended) An apparatus for displaying images as claimed in claim 29 28

wherein the interlaced image is applied to a single piece of flexible, translucent material.

32. (Cancelled)

33. (Previously Presented) An apparatus for displaying images as claimed in claim 28

wherein the grills have a triangular or circular segment cross-section,

34. (Currently Amended) An apparatus for displaying images as claimed in claim 33

wherein the grills are arranged so that the smallest distance between the an installed interlaced

image and the grills is at a vertex of grills.

35. (Cancelled)

36. (Previously Presented) An apparatus for displaying images as claimed in claim 28

wherein the grills are arranged adjacently in a linear array with a gap between adjacent grills.

37. (Previously Presented) An apparatus for displaying images as claimed in claim 36

wherein the grills are oriented vertically.

38. (Cancelled)

39. (Previously Presented) An apparatus for displaying images as claimed in claim 36

wherein the spacing of the grill provides viewing between the angles of 15-165°.

40. (Previously Presented) An apparatus for displaying images as claimed in claim 36

wherein the width of each grill is 20.32 mm.

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41. (Previously Presented) An apparatus for displaying images as claimed in claim 36

wherein the gap between each grill is 5.08 mm.

42. (Currently Amended) An apparatus for displaying images as claimed in claim 28

wherein the enclosure is adapted to house a light source to provide back lighting for an $\underline{\text{the}}$

interlaced image installed in the frame,

43-44. (Cancelled)

45. (Currently Amended) An apparatus for displaying images as claimed in claim 28

wherein the space between the image frame and optical barrier is adjustable.

46. (Previously Presented) An apparatus for displaying images as claimed in claim 28

wherein the relative horizontal and vertical position of the image frame and optical barrier is

adiustable.

47. (Previously Presented) An apparatus for displaying images as claimed in claim 28

wherein the enclosure can be tilted to provide optimum viewing.

48. (Previously Presented) An apparatus for displaying images as claimed in claim 28

wherein the gaps between adjacent grills are air gaps.

49. (Previously Presented) An apparatus for displaying images as claimed in claim 28

wherein each grill is substantially solid so as to restrict light entering or escaping the enclosure

through the optical barrier, other than through the gaps.

50. (Previously Presented) An apparatus for displaying images as claimed in claim 49

wherein the enclosure is formed from non-reflective, opaque material.

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51. (Presently Amended) An apparatus for displaying images as claimed in claim 49

wherein the enclosure is grills are formed from non-reflective, opaque material.

52. (Currently Amended) An apparatus for displaying images as claimed in claim 28

wherein at least one strip of an installed the interlaced image and at least part of a first and

second adjacent strips of the interlaced image and part of a second adjacent strip can be viewed

by each eye of a viewer through each gap at any one time.

53. (Currently Amended) An apparatus for displaying images as claimed in claim 28

wherein the ratio is about 80:20 with a variance in the ratio of up to 5%.

54. (Currently Amended) An apparatus for displaying images as claimed in claim 28

wherein the frame is arranged to tautly hold a flexible material to which an the interlaced image

is applied.

55. (Currently Amended) An apparatus for displaying images as claimed in claim 28

wherein the \underline{image} frame holds a television screen or other viewing media $\underline{\mathsf{for}}$ displaying $\underline{\mathsf{an}}$ $\underline{\mathsf{the}}$

interlaced image.

56-57. (Cancelled)

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